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2019 HAB Meeting
January 23 - 24, 2019

Day 1

Time	
9:00 - 10:00	Registration <i>Main Level of the Memorial Union</i>
10:00 - 11:00	Introduction <i>Washburn A/B Room</i> Welcome and Introduction - Trevor Flynn, KDHE Opening Remarks - Jaime Gaggero, KDHE Crystal Blue-Green Persuasion: An Algal Tribute to Tommy James and the Shondells - Ed Carney, Ed's Lake and Algae
11:00 - 11:50	Statistics, Impacts, and Challenges <i>Washburn A/B Room</i> 2018 KS Statistics - Megan Maksimowicz, KDHE PWS Statistics and 2018 Events - Rob Gavin, KDHE 2018 HAB Health Statistics - Jaime Gabel, KDHE
12:00 - 12:50	Lunch <i>Washburn A/B Room</i>
12:50 - 2:10	Recreation & Reservoir Research <i>Washburn A/B Room</i> Wakefield and Clay County Park Economic Impact - Mike Carney, Clay County Park Modeling Cyanobacteria Blooms: 2D and 3D Simulations for Milford Lake - Bryan Young and Charlie Zheng, KU Understanding HAB Impacts at USACE Managed Reservoirs - Tony Clyde, USACE Combination of Research Approaches Needed to Understand and Mitigate Toxic Cyanobacterial Blooms in Kansas - Ted Harris, KBS
2:10 - 2:30	Break
2:30 - 3:30	Animal Health <i>Washburn A/B Room</i> KSU Veterinary Diagnostic Lab - Steve Ensley, KSU Testing and Monitoring <i>Washburn A/B Room</i> Multiparameter Monitoring for HABs - Stephanie Smith, Xylem Jar Testing and Program Updates - Pattie Haines-Lieber, KDHE
3:30 - 3:50	Break
3:50 - 4:55	Public Water Supply Response <i>Washburn A/B Room</i> City of Norton PWS HAB Response - Jamie Amlong, Water Operator for City of Norton and Dan Wells, KDHE PWS Response Planning and Risk Communication - KDHE PWS Staff
4:55 - 5:00	Wrap-up - Trevor Flynn, KDHE <i>Washburn A/B Room</i>
5:30 - 6:30	Happy Hour at Courtyard by Marriot 2033 SW Wanamaker Rd

Day 2

Time	
8:00 - 8:30	Doors Open at 8:00
8:30 - 8:35	Day 2 Opening - Trevor Flynn, KDHE <i>Washburn A/B Room</i>
8:35 - 9:45	Concurrent Session A: Watershed Implementation: Nutrient Reduction and Practices <i>Washburn A/B</i> TMDLs and the Kansas Nutrient Reduction Strategy - Michelle Probasco, KDHE Nonpoint Source Management, WRAPs, and Resources - Amanda Reed, KDHE
8:35 - 9:45	Concurrent Session B: PWS Sampling Strategies <i>Kansas Room</i> Detecting Toxin Producing Cyanobacteria Using DNA-Based Technology - Greg Ford, President of Phytogigene, Inc. Sample Collection Strategies of Harmful Algal Blooms - Daniel Vang, KHEL
9:45 - 10:00	Break
10:00 - 11:00	Concurrent Session A: In-Lake Mitigation Strategies <i>Washburn A/B Room</i> Central Park HAB Study - Layne Knight, KDHE In-Lake Remediation Efforts to Reduce Harmful Algae Bloom Impacts at Two Kansas City District USACE Projects - Marvin Boyer, USACE KDHE HAB Pilot - Trevor Flynn, KDHE
10:00 - 11:00	Concurrent Session B: PWS 2019 Monitoring Planning <i>Kansas Room</i> Roundtable Discussion - KDHE PWS Staff, KHEL Staff
11:00 - 11:10	Break
11:10 - 11:50	Focus Groups <i>Washburn A/B Room</i> Led by Brian Bohnsack, WSU - Hugo Wall School of Public Affairs
11:50 - 12:00	Closing Remarks - Jaime Gaggero, KDHE <i>Washburn A/B Room</i>
	This meeting is hosted by Kansas Department of Health and Environment, Bureau of Water